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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/631,069	07/31/2003	Kumar Marappan	AUS920030410US1	3483

7590 12/10/2004
Robert V. Wilder
4235 Kingsburg Drive
Round Rock, TX 78681

EXAMINER

DUONG, HUNG V

ART UNIT PAPER NUMBER

2835

DATE MAILED: 12/10/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/631,069

Applicant(s)

MARAPPAN, KUMAR

Examiner

Hung v Duong

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-12 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-4, 11 and 12 is/are rejected.
- 7) ☒ Claim(s) 5-10 is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.



HUNG VAN DUONG
PRIMARY EXAMINER

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB-08)
Paper No(s)/Mail Date 11/05/03.

- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152).
- 6) ☐ Other: ____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-4 and 11-12 are rejected under 35 U.S.C. 102(e) as being anticipated by Hamilton et al (US Pat. 6,543,695).

Regarding claims 1-4, and 11-12 Hamilton et al disclose in figures 22 –25 an apparatus for holding an electronic device, the electronic device including an infrared (IR) port 160 arranged to receive IR signals, the apparatus comprising: means for holding the electronic device in place relative to the apparatus; and a movable IR port 160, the movable IR port being selectively movable relative to the electronic device for positioning the movable IR port relative to the IR port of the electronic device whereby the movable IR port is enabled to transmit IR signals to the IR port of the electronic device; means 165 for selectively maintaining a position of the movable IR port relative to the IR port of the electronic device wherein the movable IR port 160 is connected to a terminal port of the apparatus, the terminal port being arranged for connection to an

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external input system whereby input from the external input system is transmitted from the movable IR port 160 to the IR port of the electronic device wherein the external input system is a keyboard device.

Allowable Subject Matter

3. Claims 5-10 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The following is a statement of reasons for the indication of allowable subject matter: the prior art fails to show that the means for selectively maintaining comprises a flexible conduit capable of retaining a shape in which the flexible conduit is arranged or that a reflective device positioned relative to the movable IR port and the IR port of the electronic device such that IR signals from the movable IR port are reflected by the reflecting device to the IR port of the electronic device.

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Malave et al (US 2002/0193679) teach communication station and software.

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Bork (US Pat. 6,255,800) teaches bluetooth enabled mobile device charging cradle and system.

Schedivy (US 2004/0212957) teaches portable video system.

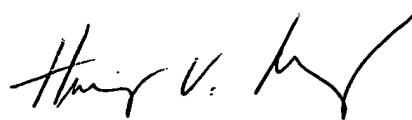
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hung Duong whose telephone number is (571) 272-2041. The examiner can normally be reached on M-F from 8:30 to 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynn D. Feild can be reached on (571) 272-2092. The fax phone number for this Group is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0956

HVD

12/03/04

A handwritten signature in black ink, appearing to read 'Hung V. Duong', with a stylized flourish at the end.

Hung Duong
Primary Examiner